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Solid or semi solid, at least biphasic composition - for controlled release of drugs, e.g. acyclovir, amoxycillin, atenolol, benzocaine, budesonide, captopril, chlorhexidine or diclofenac

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Abstract (Basic): EP 864326 A

Solid or semi solid, at least biphasic composition comprises 1-2 multiparticulate phases embedded in a matrix of another phase, at least one of the phases comprising an active agent, prepared by introduction of particles of one phase into the other phase and the plastified is moulded.

USE - The product can be used for the controlled release of a wide range of drugs e.g. acyclovir, amoxycillin, atenolol, benzocaine, budesonide, captopril, chlorhexidine, diclofenac, clonidine, diltiazem, doxocycline, oestradiol, fentanyl, famotidine, gemfibrozil, griseofulvin, hydromorphone, indomethacin, ketoconazole, lecithin, levodopa, lidocaine, menthol, methotrexate, naproxen, omeprazole, paracetamol, prednisone, ramipril, saccharin, simvastatin, tamoxifen, uracil, verapamil, vitamin E or zidovudine.

ADVANTAGE - The preparation is less labour intensive than prior art preparations.

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Derwent Class: B07; P33

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